NOVEMBER/DECEMBER 2025

23USCA43/23USCS43 — WEB DESIGNING

Shanmuga Industries College ★ T.V.Malai

Time : Three hours Maximum : 75 marks

SECTION A — (10 × 2 = 20 marks)

Answer ALL the questions.

1. What is HTML?
2. How to create a Horizontal rule in HTML?
3. What is Front page?
4. What is HTML Form?
5. Why we use CSS?
6. Define the term — XML.
7. What is DHTML?
8. Define the term-Client-side Scripting.
9. What is JavaScript Object?
10. What is Document Object?

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions.

11. (a) Discuss on any five Text formatting Tags using examples.

Or

(b) Describe the way of creating Frames using example.

12. (a) Explain the method of inserting Images and creating Imagemap in HTML.

Or

(b) Discuss on the way of creating GIF animation and adding Multimedia.

13. (a) Explain the CSS syntax using an example HTML program.

Or

(b) Write short notes on CSS Selectors and its three types.

14. (a) Describe the fundamentals of Document Object Model.

Or

(b) Discuss on the concept of Event bubbling and Data binding in DOM.

15. (a) Explain the fundamentals of JavaScript Own Objects.

Or

(b) Describe about the DOM and Web browser Environments in JavaScript.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Explain the structure of HTML document using an example in detail.

17. Describe the method of Data collection with HTML Forms and Form controls.

18. Discuss on the way of handling Inline. Internal and External Style sheets in HTML.

19. Explain the syntax of different Looping statements in JavaScript with examples.

20. Describe about Forms and Validations in JavaScript in detail.

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